

SYSTEMS ANALYSIS & DESIGN

SYSTEM DESIGN

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Chapter Description

Expected Outcomes

- Able to know database design
- Able to understand designing form and report
- Able to know designing interfaces

References

- J.A Hoffer, J.F. George, and J.S. Valacich, "Modern Systems Analysis and Design", 7/E, Addison-Wesley, 2014
- Kenneth E. Kendall, Julie E. Kendall., "Systems Analysis and Design ", Pearson, 2014
- D. Jeya Mala and S. Geeta, "Object Oriented Analysis & Design Using UML", McGrawHill, 2013
- Alan Dennis, Barbara Haley Wixom, David Tegarden, "Systems Analysis and Design With UML : An Object-Oriented Approach ", John Wiley, 2010
- Klaus Pohl, "Requirement Engineering Fundamentals", Santa Barbara, CA : Rocky Nook, 2011
- C.J. Date,"An Introduction to Database Systems",8/E,Pearson, 2003





1.The following are TRUE about user interface except:

- a. It was a part of system used by user to retrieve and execute the system function
- b. It not shows the functions that have in the system
- c. It consider as the sum of overall result for design
- d. It was a medium, which allow the interaction between the user and the system.





- 2. The sharing of data means that data need to be stored only once [T/F]
- An option button or radio button on a graphical user interface is used for mutually exclusive choices. [T/F]
- 4.What is the difference of data capture, data entry and data processing?



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